



PATENT  
Docket No. 134.01910101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): BENZ et al. )  
 )  
Serial No.: 10/663,926 )  
Confirmation No.: 2299 )  
 )  
Filed: September 16, 2003 )  
 )  
For: COMPOUNDS CONTAINING QUATERNARY CARBONS AND SILICON-  
CONTAINING GROUPS, MEDICAL DEVICES, AND METHODS

Group Art Unit: 1711

Examiner: Rabon A. Sergent

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

02/16/2007 MBERHE 00000045 134095 10663926  
01 FC:1006 100.00 DA

Sir:

In accordance with the continuing duty of candor and good faith that is to be demonstrated before the United States Patent and Trademark Office (USPTO), enclosed herewith are copies of documents which Applicants bring to the Examiner's attention as possibly being of interest in connection with the above-identified patent application. Pursuant to MPEP § 609, the information cited in the present Information Disclosure Statement shall not be construed to be an admission that the information is, or is considered to be, material to patentability. Consideration of each of the documents listed on the attached 1449 forms is respectfully requested. Pursuant to the provisions of MPEP §609, Applicants further request that a copy of the 1449 forms, marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

Applicants also wish to bring the Examiner's attention to any pending U.S. Application cited in the 1449 forms submitted herewith, as well as any documents, Office Actions that may include rejections of similar claims, and any provisional U.S. patent applications referenced in the pending U.S. applications or in their file wrappers.

**Supplemental Information Disclosure Statement**

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Since this Supplemental Information Disclosure Statement is submitted after receipt of an Office Action in the above-identified patent application, Applicants hereby authorize a charge of \$180 to Deposit Account No. 13-4895 to cover the fee required under 37 CFR §§1.97(c) and 1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 13-4895.

When the Examiner takes up the present application, consideration of these documents is respectfully requested. The Examiner is invited to contact Applicants' Representatives at the below-listed telephone number, if they can be of any assistance during prosecution of the present application.

**CERTIFICATE UNDER 37 C.F.R. 1.10:**

The undersigned hereby certifies that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated below and is addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature: Deb Schurmann

Name: Deb Schurmann

"Express Mail" mailing label number:  
EV 201877951 US

Date of Deposit: February 12, 2007

February 12, 2007  
Date

Respectfully submitted

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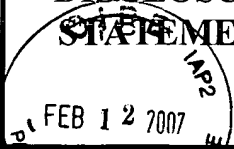
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<b>INFORMATION DISCLOSURE STATEMENT</b> 	Atty. Docket No.: 134.01910101	Serial No.: 10/663,926
	Applicant(s): BENZ et al.	Confirmation No.: 2299
	Application Filing Date: Sept. 16, 2003	Group: 1711
	Information Disclosure Statement mailed: February <u>12</u> , 2007	

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	6,080,829	06/27/2000	Tapsak et al.			
	6,534,587	03/18/2003	Tapsak et al.			
	2006/0252905	11/09/2006	Benz et al.			

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	None						

## OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

Examiner Initial	Copy Enclosed	Document Description
	X	Bonart, "X-ray investigations concerning the physical structure of cross-linking in segmented urethane elastomers" <i>J. Macromol. Sci.-Phys.</i> , 1968 March; B2(1):115-138.
	X	Dorset et al., "Chain-length dependence of the melting point difference between hydrogenated and deuterated crystalline n-alkanes" <i>J. Phys. Chem.</i> , 1991; 95:938-940.
	X	Hardman et al., ed., Silicones, <i>Encyclopedia of Polymer Science and Engineering</i> , Vol. 15, Second Edition, 1989, John Wiley & Sons, Inc.; cover page and pages 246, 271, and 272.
	X	"Table II. Structure and properties of some members of three new families of thermoplastic silicone-urethane copolymers (TSPUs) compared with related biomedical polyurethanes" [online]. Medical Device Link, The Online Information Source for the Medical Device Industry, [retrieved on 2006-12-21]. Retrieved from the Internet: <URL:http://www.devicelink.com/mddi/archive/00/04/table2.html>; 1 pg.

<b>EXAMINER</b>	<b>Date Considered</b>
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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	<b>Information Disclosure Statement mailed:</b> February <u>12</u> , 2007	

Examiner Initial	Copy Enclosed	Document Description
	X	Ward, "Thermoplastic silicone-urethane copolymers: a new class of biomedical elastomers" [online]. Medical Device Link, The Online Information Source for the Medical Device Industry, 2000 [retrieved on 2006-12-21]. Retrieved from the Internet: <URL:http://www.devicelink.com/mddi/archive/00/04/011.html>; 7 pgs.
	X	Wilkes et al., "Investigation of domain structure in urethan elastomers by x-ray and thermal methods" <i>J. Macromol. Sci.-Phys.</i> , 1973; B7(1):157-175.

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